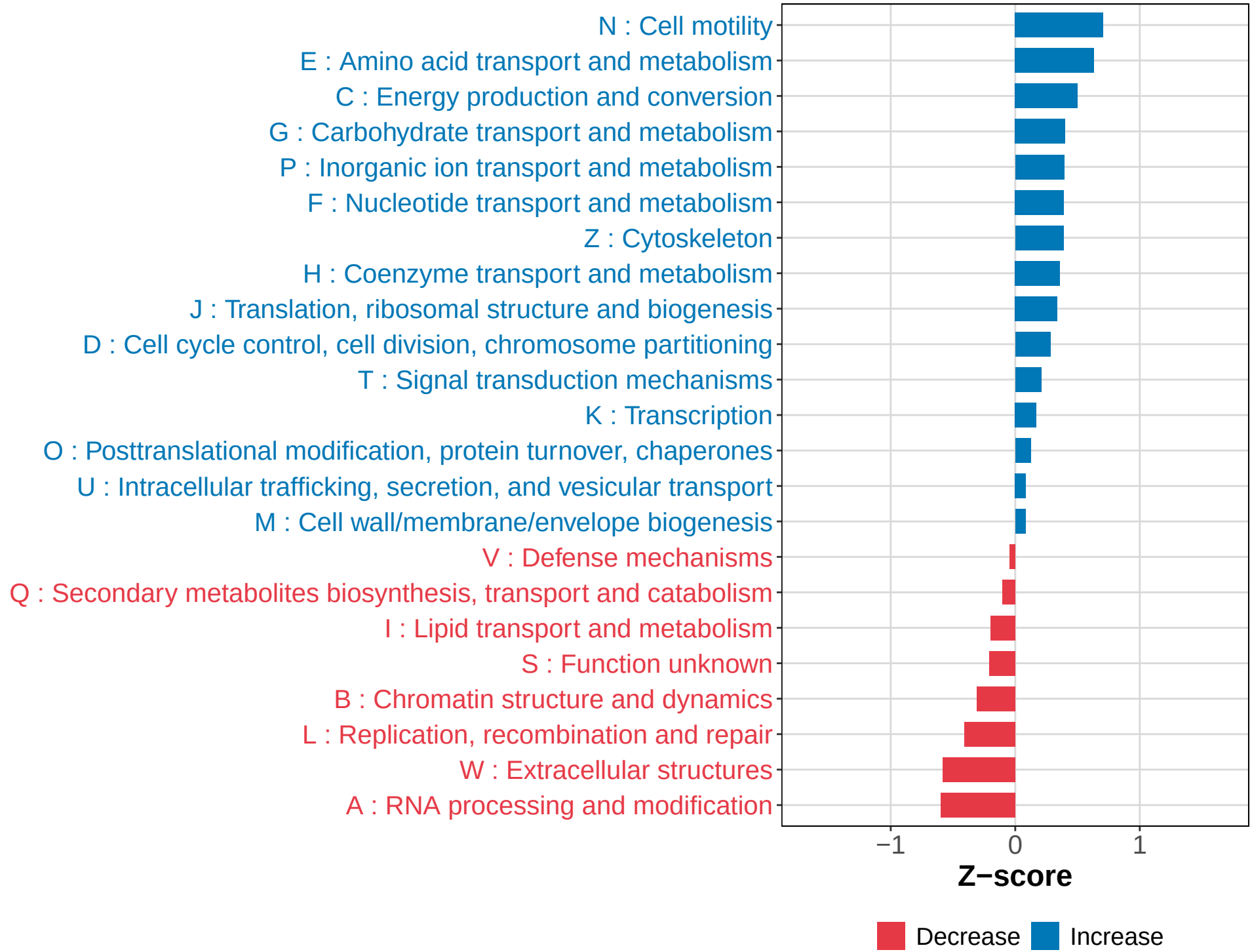
N : Cell motility
E : Amino acid transport and metabolism
C : Energy production and conversion
G : Carbohydrate transport and metabolism
P : Inorganic ion transport and metabolism
F : Nucleotide transport and metabolism
Z : Cytoskeleton
H : Coenzyme transport and metabolism
J : Translation, ribosomal structure and biogenesis
D : Cell cycle control, cell division, chromosome partitioning
T : Signal transduction mechanisms
K : Transcription
O : Posttranslational modification, protein turnover, chaperones
U : Intracellular trafficking, secretion, and vesicular transport
M : Cell wall/membrane/envelope biogenesis
V : Defense mechanisms
Q : Secondary metabolites biosynthesis, transport and catabolism
I : Lipid transport and metabolism
S : Function unknown
B : Chromatin structure and dynamics
L : Replication, recombination and repair
W : Extracellular structures
A : RNA processing and modification
−1
0
1
Z−score
Decrease
Increase